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From: Daniel A Papcke  
Subject: Meeting Minutes 03-8-22  
Cc: Lawrence.J.Schroeder@nasa.gov

At 9:30 on August 22, 2003, the Pollution Prevention Committee met in Building 6, Room 147.

Attendees: B. Hodgson, P. Kennedy, M. Kenzig, T. Mayor, W. Muscolo, D. Papcke, L. Sekura

The team reviewed progress on meeting FY 2003 goals.

#### **FY03 TARGETS COMPLETED:**

##### **AP / EPP Application Categories for Product Testing**

- Ten AP/EPP applications categories were posted on the P2 Internet site.

##### **Performance Testing of Bio-diesel fuel**

- Pilot study is complete, and a report has been received.
- Dispensing units and vehicles are using 20% biodiesel.

##### **Replacement of MEK**

- The Hangar switched to alcohol for paint remover.
- The Calibration lab has discontinued using several MEK products.
- The Fabrication Shop has replaced MEK with alcohol.
- Other opportunities: Ceramic density measurements in Building 51, graphite spray nozzle cleaning in Building 51.

#### **FY03 TARGETS IN PROCESS:**

##### **Chemical Management PDA Pilot Product**

- Bill Muscolo will give his uncharacteristically brief talk on the PDA project. He will provide a written report by the end of FY-03.

##### **Life Cycle Analysis**

- The LCA chapter is complete and in the hands of the Directorate points of contact for review by September 1. Larry Schroeder has been awarded the responsibility of being the FD ODC contact.

##### **Tyvek Recycling**

- The recycling program is in place, and suits have been turned in. Pete Kennedy will provide a report by the end of FY 2003. An awareness program remains to be implemented.

##### **Replacement of Machine Shop Chemicals**

- Six buildings are open to replacements. Test replacement products will be received in about a week.

##### **Hangar Iridite Replacement**

- Successfully implemented use of a substitute for small jobs. Large job substitute identified by the USAF should be available in 2004.

#### **Garnet Recycling System Installation**

- Yod's pass to work in the Fab Shop has been extended through September 9. The rig is under construction with adjustments being made to the design as needed.
- A manual will also be needed.
- Mike Blotzer would like to have other recycling systems for other water knives.

#### **Study on Propane to Methane Conversion on Forklifts**

- NESC Williams was expected to provide a one-month demo for one tow motor in August. Papcke to contact Jeanine Hanzel.

#### **Real Time Monitoring System Installation and Testing at Plum Brook**

- The plans for the prototype are ready. The initiation of development is depended on paperwork from NASA and SAIC, which could take until October.

#### **Other Items:**

- A representative from Good Nature, the organic lawn care company, visited GRC on 8-21-03 to view the grounds for a quote.
- Recycling sorting stations may be ready by October 1. The janitorial service contract covers the maintenance of these items.
- On GRC Talk, an employee of Building 35-1 raised an issue about insecticide spraying for ants in the spring of 2003 without giving notice to the building's occupants.
- GSA requirements need to be addressed in the AP/EPP project.

#### **Info From the 8-20-03 NETS VITS:**

- Hazardous releases reports will be listed under the Pollution Prevention section of the web site.
- Paul Robert is the new energy engineer at NASA HQ.
- NETS energy information has a deadline of 10/31/03. Utility bills information is due 11/30/03.
- A Recycling VITS is schedule for September 24.

The next P2 Committee meeting will be held on September 5, 2003. The P2 Awareness group will meet on September 12.